### Coaxial Between Series Adapter: 2.4/2.92-KJ

### **Description**

Adaptor 2.4mm jack(female) /2.92mm plug (male)

#### Interface standards

MIL-STD-348

### Technical Data Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 40 \ \text{GHz} \\ \text{VSWR} & 1.15 \text{max} \end{array}$ 

Insert loss  $\leq 0.04X \sqrt{f(GHz)}$ 

RF Leakage ≤-100dB

Voltage rating 350 V(rms)

Test voltage 750 V(rms)

Contact resistance:

Center conductor $\leq 3$  m  $\Omega$ Out conductor $\leq 2$  m  $\Omega$ Insulation resistance $\geq 5000$  M  $\Omega$ 

**Mechanical Data** 

Weight 7 g

Durability 2000min Cycles

**Environmental Data** 

Operating Temperature -55 °C to +135 °C

**Material Data** 

Piece PartsMaterialSurface Plating(μm)Center contactBeryllium copperGold 1.27 over nickle 2.0Outer contactStainless SteelPassivated

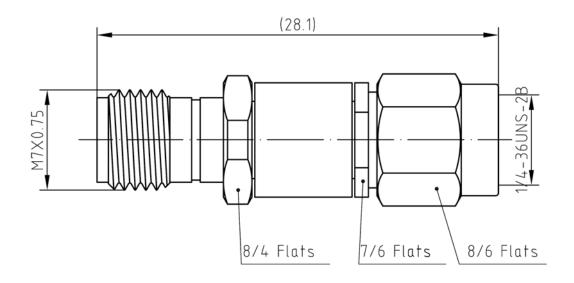
Insulator PEI (Ultem)

BodyStainless steelPassivatedNutStainless steelPassivated



Adapter: 2.4/2.92-KJ

# Outline drawing



# **Packaging**

Standard 100/Box=10Bag Other Contact us